

## **INTERNET DISTRIBUTED ACCESS NETWORK ARCHITECTURE**

### **ABSTRACT OF THE DISCLOSURE**

5           A distributed access network architecture utilizes an undedicated public  
network, such as the internet, to provide connectivity between portions of the  
network. In one example, the public network is utilized as the communication  
interface between base transceiver units and an access network unit. Each of these  
network elements may include one or more protocol layers to facilitate  
10       communication over the public network.